HF210-8SVHS

HELIAX® Hybrid Cable Assembly, 2 power conductors 10 AWG, 8 single mode fibers, DLC to DLC

Product Classification

Regional Availability	North America
Portfolio	CommScope®
Product Type	Hybrid cable assembly
Product Brand	HELIAX®
Product Series	HFT

General Specifications

Conductors, quantity	2
Construction Type	Hybrid standard tail
Interface, Connector A	DLC
Interface Feature, connector A	Standard
Interface Body Style, connector A	Straight
Interface, Connector B	DLC
Interface Feature, connector B	Standard
Interface Body Style, connector B	Straight
Jacket Color	Black
Total Fibers, quantity	8

Dimensions

Cable Assembly Length Range (ft)	3 – 400
Diameter Over Jacket	18.31 mm	0.721 in

Ordering Tree

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HF210-8SVHS

HF	210	-	2	S	VHS	-	10

Hybrid cable series

HF	Hybrid Assembly

Number of Fibers

2
4
6
8

Breakout code

VHS	Customer Specific

Number of power conductors and gauge

210	2 power conductors, 10 AWG

Fiber mode

S	Single mode

Length, examples

5	5 feet
10	10 feet
15	15 feet
20	20 feet
30	30 feet
40	40 feet
50	50 feet
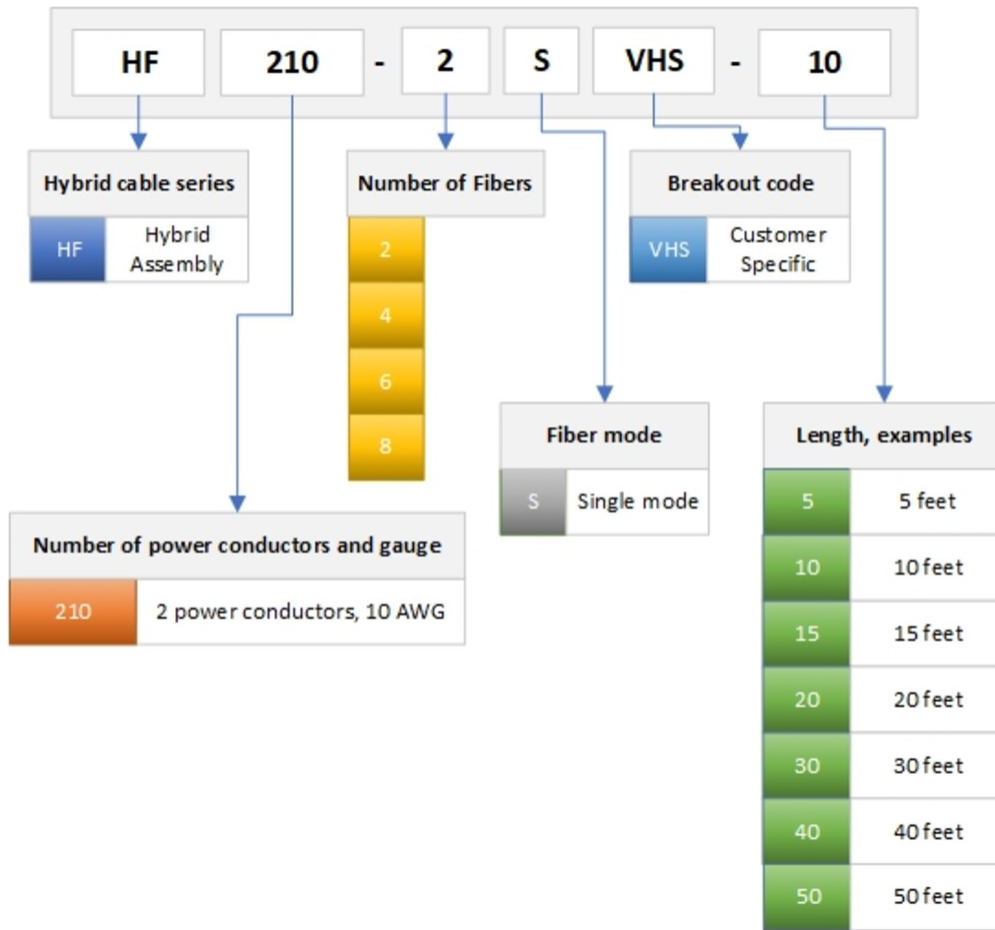
Mechanical Specifications

Minimum Bend Radius	221 mm	8.701 in

Optical Specifications

Fiber Type	G.657.A2
Insertion Loss, typical note	Insertion loss is measured at 1310 and 1550 nm
Insertion Loss, typical	0.5

Environmental Specifications

Operating Temperature	-40 °C to +75 °C (-40 °F to +167 °F)

Packaging and Weights

Cable weight	0.322 kg/m	0.216 lb/ft

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* Footnotes

Insertion Loss, typical note   Insertion loss is measured at a room temp of +20°C (+68°F)

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